Index of Claims

Application No.	Applicant(s)	
10/016,482	ANDREWS ET AL.	
Examiner	Art Unit	
Donald R. Valentine	1742	

1	Rejected	-	(Through nur Cancelle
=	Allowed	+	Restricte

(Through numeral) Cancelled	N	Non-Elected
Restricted	ı	Interference

A	Appeal
0	Objected

Claim							LI										ı						_	
E A L B O A 1 D 2 1 3 1 4 4 5 5 6 1 7 1 5 6 7 1 6 1 7 1 7 1 8 1 9 1 10 1 10 1 10 1 10 1 10 1 10 1 10 1 10 1 10 1 10 1 10 1 10 1 11 1 12 1 12 1 12 1 13 1 14 1 15 1 16 1 17 1 <td>Cla</td> <td>aim</td> <td>Π</td> <td></td> <td>Dat</td> <td>е</td> <td></td> <td></td> <td>Cla</td> <td>aim</td> <td></td> <td>[</td> <td>Date</td> <td></td> <td>7</td> <td>CI</td> <td>aim</td> <td></td> <td></td> <td>1</td> <td>Date</td> <td>,</td> <td></td> <td></td>	Cla	aim	Π		Dat	е			Cla	aim		[Date		7	CI	aim			1	Date	,		
1 2 51 62 102 53 7 102 53 7 103 54 7 104 7 105 57 7 105 57 7 107 5 58 7 106 5 56 7 107 5 58 7 108 5 58 7 108 5 58 7 108 5 58 7 108 5 58 7 108 5 58 7 108 5 58 7 108 5 58 7 108 5 58 7 108 5 58 7 108 5 58 7 108 5 58 7 108 5 58 7 108 5 58 7 108 5 58 7	Final	Original	7						Final	Original	4/57/04													
Section Sect		1													7:::::		101	4	+-	 		\dashv		+
3		2	1				1-1-				V			1-1-	7::::				\dashv	H		1	+-	+
105 2		3	\prod							53					1			2	_	T	\Box		+	_
105 2			土							54							104	2			П		\top	
So			L.							55	N							=						
So	<u></u>		7				1	_			M							=						
10 2 60 M			\parallel		-			4::::	L		N		\rightarrow		_			=		<u> </u>				
10 2			1				+	-			N				-::::			=	_ _	<u> </u>		4	4	Ш
12	 		Ł				++	-					\rightarrow		-					₩			-	1
12			_			\vdash	++	-::::		61	17/							=		┢	\vdash	-		+
13	<u> </u>	12	_	H	+	+	++	-			AV	-	\dashv		-			-	+	\vdash		+	+-	+
14			T	$\vdash \vdash \vdash$	_	-	++	-	H		A		+-+		-			7	+	-	$\vdash \vdash \vdash$	+	+	+
15			\dagger				+	1			0/	$\dashv \dashv$		 -	1		114	=	+		\vdash	+	+	+
16			H			 	T	1			2	Ħ	- 	+	1:::::		115	=	+	+-	H		+-	1-1
17			П				 -	٦			N				1 1		116	-,	+-	H	\vdash	_	+	+
18		17	П					7		67	M			\top	1 1		117	-	+	†	\vdash	_	+-	+
19															1			_	+	†	H	_	+	\vdash
120											#				1		119	11	_	\Box			1	\sqcap
122 123 123 123 124 125			=								4][***	120						\top	П
123			Ĺ					_][121	\Box				\top	\top	\Box
24			Ц	_ _			1_1_	_			4						122	\coprod						
25			\perp	\rightarrow				_										Ш						\square
26			4			<u> </u>	\vdash	4::::		74					_		124	\perp		Ш				Ш
27			+	-			 -	4			y		$\rightarrow \rightarrow$	++	4		125	11		<u> </u>				Ш
28 78 128 128 129 129 129 129 129 129 130 130 131 131 131 131 131 131 131 131 132 133 131 132 133 132 133			1	-	_	\vdash		4		76	1		$\dashv \dashv$		-		126	4		_			┷	1
79 129 130 130 131 131 132 133 132 133 132 133 133 134 134 134 135 135 136 136 136 136 137 137 137 137 138 138 138 138 138 138 139 140 141 142 142 143 144 144 144 144 144 144 144 144 144 144 144 144 144 144 145 146 147 147 148 149			5	1-1	_		╁┼	-	<u> </u>				\rightarrow		-			1	-		_		ֈ_	Н
30			+		+	-	┼├-	-			+++				-			7			_	_	-	\sqcup
31			+			_	++	-			5	\dashv		++	-		129	+ $+$	-	Н	+		+	+-
32 132 133 133 133 134 134 134 135 135 135 135 135 136 136 136 137 137 137 137 138 138 138 138 138 139 140 141 1			\top			_	 -	-		81	Ã/	\dashv	++		1:::::}	+	131	₩	+	-	\dashv	-	-	\vdash
33			+				\vdash				*	-		++-	1:::::	_		+		Н	\dashv	╁	+	\vdash
34 35 134 134 135 135 135 135 135 136 136 136 136 136 137 137 137 137 137 137 137 137 137 137 138 138 138 139 139 140 140 141 140 141 141 141 141 141 141 142 143 143 143 143 144 144 144 144 145 146 147 147 148 148 149		33	T					7					\dashv		1:::::		133	11	+	Н			+-	\vdash
36			ij					7		84	N				1 1		134	T			7	+	\top	\vdash
36			1							85	M				1			Ħ			1	1	\top	П
38		36	Щ		44					86	M						136	2					T	П
39 1 89 = 1 40 = 2 90 = 140 140 141 141 142 142 143 143 143 144			4				<u> </u>	╛		87	Z]		137							
40			4	\dashv		Щ	$\sqcup \sqcup$	4		88	=	\perp] [138	\coprod						
140 141 142 143 144 143 145 145 145 146 147 148 149		39	!	\dashv	+	$-\!$	$\vdash \vdash$	4		89	<u> </u>	\perp	$\perp \downarrow \downarrow$	$\bot \bot$						Ш		\perp		П
42 2 43 93 33 143 44 94 95 144 45 95 46 96 47 97 48 98 49 148 99 149			-	$\dashv \downarrow$		\perp		- :::::		30	~	\dashv	$\dashv \downarrow$	$\bot \bot$	↓			11			\perp	丄	\perp	Ш
94 144 45 95 46 145 47 96 97 147 48 98 49 99		41	-				++	-		91	32		_	++	.			#	-	\sqcup	\dashv	Д.	4	Ш
94 144 45 95 46 145 47 96 97 147 48 98 49 99		42	킈	++		-	 -	-		92	=		- - -		∤		142	1	\bot	${oxed}$	-	\perp	4_	Ш
45		73		++	+		 -	-		93	7 	+	++		┨┈┠		143	-	+-		\dashv	-	1	\vdash
49 🗸			_	++	+		\vdash	-		94	<u> </u>	+			 			+	+	$\vdash \vdash$	\dashv	+	+	Н
49 🗸		46	7	\dashv	+-+	+		┨┈╢		96		+-	\dashv	+	ł		145	+	-	$\vdash \vdash$	+	-+-	+	$\vdash \vdash$
49 🗸		47	V	+	+		- -	-		97	<u> </u>	++		++-	╢╟			╫	+	\vdash	+	+	+	\vdash
49 🗸			Ż	+			\vdash	1		98	코	+	\dashv	 - -	1 +	\rightarrow		+	+	\vdash	\dashv	+-	+	Н
		49	\checkmark		11	\top		1 1		99		11	\dashv	-	1 1			#	+	\vdash	+	+	+-	Н
		50	0		$oldsymbol{ol{ol{ol}}}}}}}}}}}}}}}}$]]		100			\top	1 -	1	$\neg \dagger$		4		\Box	\top	\top	+	Н

Index	of	Claims	(continu	ied.
III W CA	v.	Olumnia .	1 00111111	,,,,,



Application No.

10/016,482 Examiner

Applicant(s)

ANDREWS ET AL.

Art Unit

Donald R. Valentine

1742

Rejected Allowed

(Through numeral) Cancelled Restricted

Non-Elected Ν

Interference

Appeal Α o Objected

			Т	_			J			ــــــــــــــــــــــــــــــــــــــ	_
Cl	aim	Г				Dat					٦:
Final C	Original	4/2/04									
	151	=		╁	╁	-	+	\vdash	\vdash	\vdash	1
	152	=	T	1	T		\vdash	-	1	1	1
	153	=		1	\top	1		†	İ	t	1
	154	=	Ì	1	t		-	1	1		1
	155	T	T		T	1		†	1	1	1
	155 156	Т	1		1				Т		1
	157	π		T	Г						1
	158	П	Г		T					T	1
	159	П		1	Τ	Т	Т		Т	Τ	1
	160	П		П	T	Ī	T				1
	161	П			T		1				1
	162	=				1.	Π	Π			1
	163								Γ		1
	164						Ī	Γ.	T		1
	165	П			Г					1	1
	166	П					Т	Π			1
	167				T		Г		T		1
	168	П				T			Π		1
	169	5			T		1				1
	170	4				ı			<u> </u>	1	1
	171	T		Т	\vdash	Т				 	1
	172	\top		T	1		İ	1	1	<u> </u>	1
	171 172 173 174 175			T	T		ļ -	T		<u> </u>	1
	174			<u> </u>	T	t	1	t		1	1
	175	1			\vdash						1
	176			┢	†		T			Г	1
	176 177	-	 		Т	1	t	_	1		1
	178	1	_		T	T	†		Г	1	1
	179	7		T	T	t					١
	180	T		Г			1	<u> </u>	_		١
	181	T		İ	1		Ι-	<u> </u>			1
	182						T	 -			ľ
	183		-			\vdash	I^-				1
	184			1	T	1					١
	185	:		m		<u> </u>				_	١
	186	1		_		Г		_		<u> </u>	١
	187						1		\vdash	1	
	188	T		Г	Г			_			١
	189	1			Ι.	 				T	1
	190	П		İ		<u> </u>	\vdash				1
	191	П			Γ						1
	192	2				_		П			1
	193	T									1
	194	1				 					1
	195	71			I^-					 	1
	196	\sqcap			Г	1	Г				1
\neg	197	71			<u> </u>				_		
$\neg \dagger$	198	T				<u> </u>				\vdash	
	199	T			Ι_						
\neg	200	-		-	\vdash	-				_	1

Claim	4			, !	Dat	<u>e</u>					_CI	aim	L.			[Date	;				CI	aim	
Original	, 5	4 7 14									Final	Original	270									Final	Original	
15	<u> </u>	=										201	-										251	1
152		=							_			202	Ц										252	J
153		-	Ь.		<u> </u>		Ĺ					203	Ш										253	J
154		= _	<u> </u>	<u>L</u> .	L							204	Ш										254	I
15			L	L								205	П	_									255	J
156				<u> </u>				Ш				206	5	<u></u>									256	J
15		Ш	_	L			Ш	Ш	_			207	Ш			Ш			\perp				257	J
158		Щ	_		L	_		_				208	Ш	L.									258	į
159		Ц	$oxdapsymbol{oxed}$		L_	_			_			209	Ш	L						<u> </u>			259	
160		Щ			<u> </u>	<u> </u>			_			210	Щ	_	L								260	l
161		Щ	<u> </u>		L				_			211	Ц.										261	l
162		= _	↓_		_		Ш		_			212	LL.					_		$oldsymbol{ol}}}}}}}}}}}}}}}}}$			262	l
163		Ш_	1		_							213	Ξ	<u>L</u>			\dashv	_ _	\perp				263	l
164		Ш_	<u> </u>	_	<u> </u>				_			214	<u> </u>	<u> </u>			\dashv						264	ļ
165		Ц.,	 						4			215		<u> </u>			_	_	\perp				265	l
166		Н_	—	<u> </u>		Щ			_			216					_		1				266	ļ
167		Н-	ـــــ	<u> </u>			Ш		_			217	_				\rightarrow		\perp				267	ļ
168		Ц_	<u> </u>	<u> </u>		_		1	-			218			Ш	_	_		- -				268	١
169		- -	 			Ш		_	_			219			Ш	\dashv	_		4-				269	ļ
170		1	▙									220					_		4	\perp			270	ļ
171		Ц.	<u> </u>						_			221			Ш		_	_	╁.				271	ļ
172		Н_	<u> </u>									222				_		\perp	_	\perp			272	ļ
173		Ц_	<u> </u>	Щ			_		_			223					_	-	1	Ш			273	ļ
174		\vdash	ļ	Щ				_	_			224		L.	Ш		_						274	ļ
175		4	<u> </u>					_	_			225		<u> </u>			_	_ _	4				275	l
176	_	<u> </u>						_	_ :			226					4		4	4			276	l
177		;	<u> </u>	Ш			_	_	_			227		_			_		1	1			277	l
178		Н_	L.,						_	1		228				_	_	\perp	┸	\perp			278	ļ
179		Н.			_			_	_			229	_				4		1	\perp			279	ļ
180		₽					_	_	_	-		230				_	_	\bot	1	44			280	ļ
181	_	!	_		_				-4	-		231		_		_	_	_ _	1	44			281	l
182					_	\dashv	_	_	-	1		232		Н		_	_	_ _	1	\perp	-		282	ļ
183		Н.	-			\dashv	_		-			233				_	_	_ _	┸	$\perp \perp$			283	ļ
184		Ц_	\vdash	\dashv		_	_	_	_	-		234				_	_		4	-			284	ļ
185		-	-	\dashv	_	_		-		-		235				_			_	\perp			285	ļ
186		- -				-	\dashv		-4	1		236				_	_		┸	4			286	
187		Н-	Н	-	\dashv			-	-	-		237	_			_	+	-	+-	4			287	
188		Н-				\dashv	-+	-	:	ŀ		238	\dashv			_	-		↓_				288	
189			╌┤	-	\dashv	\dashv	-	-+	-4::	-		239	\dashv		_	_	4		╁-				289	
190		-	\vdash		\dashv		\dashv	+		-		240	_			_	4		4_	\perp	-		290	
191		<u>.</u> -	\vdash				-	-+		-		241	_		-			-	4_	\perp	-		291	_
192 193		/	-	\dashv	\dashv	-	\dashv			-		242					+		┼	+			292	r
193		₩-		\dashv	+	\dashv	\dashv	-+	-	-	\dashv	243			_		-		+	+	:::: :		293	_
		₩	\vdash			-	-	_	-	-		244	_	\dashv	\dashv	-	_	-	+	\perp	-		294	-
195 196		\vdash	\vdash	-		\dashv	\dashv	-	\dashv	ŀ		245		_		\dashv	+		+-	Ш	iiil	1	295	_
197		H	┝╼┤	\dashv	\dashv		\dashv	\dashv	\dashv	-		246				\dashv	-		-	+	ŀ		296	-
198		+	$\vdash \vdash$			-		+	\dashv	ŀ		247				\dashv	+	\dashv	+-	4	-		297	-
199		+-	\vdash	\dashv	\dashv	\dashv	-+	+		1		248						+	┼	+	ŀ		298	_
200		.	\vdash	\dashv	\dashv		\dashv	+	\dashv	ŀ		249					\perp	-	+-	+	ŀ		299	-
1200	1						1	L		:::L	1	250			1			_L		1	iiiiL		300	-

	CI	aim	Γ				Dat	e			
			Γ		Т	П	T				
:::	-	ā			İ	1					
:::	Final	, <u>p</u>		1		1]		1		1 1
	ii.	Original		l		1	1				1 1
		"				Ī	1]	ı	1	
		251	_	1	t^-	\vdash	1-		T	1-	\vdash
		252	 	+	+	+	+-	┼-	┿	\vdash	Н
			▙	₩.	├	 	├	-	┼	₩	Н
:::		253	_	_		<u> </u>		L		<u> </u>	
		254		1		1	1			1	1 1
:::		255				П			1	Т	\Box
		256	_	1	t		1	<u> </u>	1	†	1
		257	-	╁	+	\vdash	+		╁	┼─	╂─┤
		257	-	┼	┼	├	-	├-	┿	╌	┥
		258	_	<u> </u>	 	ļ.,	<u> </u>	<u> </u>	١	L	Ш
		259		<u></u>			<u>L</u>			L	
		260							1		
		261			 	1	i –		T	†	1
		262	\vdash	t	†	\vdash	\vdash	Ι	1	+	\vdash
		202	├	\vdash	\vdash	\vdash	-	-	+-		$\vdash \vdash$
		263	<u> </u>	\vdash	 	 	\vdash	—	 	1	\sqcup
		264		\perp	_		\perp		\perp		Ш
		265	L		1	1				_	ΙП
		266					Γ		Π	1	П
		267	_	1	+		t	_	i –	<u>†</u>	\vdash
			-	\vdash	├	├	Ͱ	\vdash	╁	├	Н
		268	<u> </u>	├	₩	┝	-	<u> </u>	₩	-	-
١		269		_	<u> </u>	<u></u>	<u> </u>		L	<u> </u>	L
		270				1	1				
		271									
		272		1	†	_	t	 -	t		Н
ŀ		272			1	┢	┢		┢	┢	$\vdash \vdash$
-		272 273 274		<u> </u>	ļ	<u> </u>	!		ļ	↓	Ш
		274		<u>L</u> .			<u> </u>		<u> </u>	_	
		275		1.	l				1		
		276			Π		Π				
ı		277			1		\vdash			_	
ŀ		278			╁─		 	-	-	 	Н
ŀ		270		\vdash	├		<u> </u>	-	-	<u> </u>	\vdash
1		279		_	_	L.	ļ		L		Ш
Ĺ		280			L_	L	L	_		L	Ш
		281									
[282									П
ŀ	-	283	_	\vdash	\vdash		┢		\vdash	-	Н
ŀ		284		\vdash	\vdash	\vdash	-	-	-	\vdash	\vdash
}		204		_	├	ļ	Ш	_	<u> </u>	-	Н
1		285		<u> </u>	<u> </u>	 _	Ш	L	L_	<u> </u>	Ш
		286		L							L
	T	287							1	_	ΙП
ı		288		_							
ŀ		289		\vdash		_		-		-	\vdash
ŀ			-		-		H		├	\vdash	\vdash
ŀ		290		<u> </u>			\vdash		<u> </u>	<u> </u>	Ш
		291			Щ				L	<u> </u>	Ш
1		292		L	L				L_	L.	L1
ſ		293									
ऻ		294									\square
ŀ		205			Н		\vdash			-	\vdash
ŀ		295		<u> </u>	Н		Н		<u> </u>	L.,	Ш
Ļ		296									Ш
		297									1
		298									
		299			\vdash		Н				
ŀ	-+	300	-		\vdash		H		\vdash		\dashv
L		300		L							